1.25 Gbps Gigabit 1550nm GBIC SM LC Fiber SFP Transceiver w/ DDM - 80km

StarTech ID: SFPG1580C

The SFPG1580C Single-Mode Fiber Transceiver LC SFP w/ DDM (80km,1550nm) offers a cost-effective way to add, replace or upgrade a Single-Mode LC port on your Gigabit fiber networking equipment or fiber media converter.

Supporting data rates up to 1.25 Gbps as well as Digital Diagnostics Monitoring (DDM), this LC SFP/Mini-GBIC module can be installed into any networking device with an SFP Multi-Sourcing Agreement (MSA) compliant, or Cisco® compliant mini GBIC port.

Delivering both convenience and scalability, this fiber transceiver is fully hot-pluggable, which enables you to install the module without interrupting network traffic or requiring a device reboot.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Applications

- Replacing defective or damaged SFPs in MSA compliant or Cisco equipment
- Expand your network to remote segments

Features

- Data rates up to 1.25 Gbps
- Supports distances up to 80 km (49.7 miles)
- Complies with SFP Multi-Source Agreements standards (MSA)
- Compatible with Cisco equipment
- LC Fiber connector
- Fully Hot Pluggable

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Spec Sheet

Technical Specifications

Warranty	3 Years
WDM	No
Industry Standards	IEEE 802.3z 1000BASE-ZX
Local Unit Connectors	1 - Fiber Optic LC Female
Maximum Data Transfer Rate	1.25 Gbps
Max Transfer Distance	80 km (49.7 mi)
Fiber Type	Single Mode
Wavelength	1550nm
Fiber Operating Mode	Half/Full-Duplex
Note	For use in Gigabit fiber networking equipment and media converters
Product Length	2.6 in [65 mm]
Product Width	0.4 in [9 mm]
Product Height	0.6 in [14 mm]
Product Weight	0.9 oz [25 g]
Operating Temperature	05/3/2012eg;C to 705/3/2012eg;C (325/3/2012eg;F to 1585/3/2012eg;F)
Storage Temperature	-405/3/2012eg;C to 855/3/2012eg;C (-405/3/2012eg;F to 855/3/2012eg;F)
Humidity	30~70% RH
System and Cable Requirements	MSA or Cisco compliant SFP port
Shipping (Package) Weight	0.1 lb [0 kg]
Included in Package	1 - 1.25 Gbps Single Mode LC SFP

Certifications, Reports and Compatibility

RoHS Compliant Available